

EXHIBIT A

From Page No. 31 Cht A0176 53' rRNA seq

Ctrach CGAATGTTGGCGATAATTGGGCATCC6AGTA
Cpsit CGAATGTTGGTAAATGTTAGGGCATCTAACAA
Ecoli CGCAATTACGTC GCAA

Ctrach CG ACG

Cpsit TAA

Ecoli

To pg 40

To Page No. 40

Witnessed & Understood by me,

Date

Invented by

Date

Recorded by

Seg (cont)

TITLE

Project No. B-2-N 329

40

From Page No. 32

Cht A0176

Species specific
probe

Sequence Name: Cht A0176 (Synthetic 5'-3' cDNA)

Sequence:

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
X-RNA 5'-3'	C	G	A	A	U	G	U	G	G	C	G	A	U	U	U	G	G	C	A	U	C	C	G	A	G	U	A	T		
R-DNA 3'-5'	G	C	T	T	A	C	A	C	C	G	C	T	A	T	A	A	C	C	G	T	A	G	C	T	C	T	C	A	C	A
G-DNA 5'-3'	C	G	T	T	A	C	T	C	G	A	T	G	C	C	A	A	T	A	T	C	G	C	A	C	A	T	T	C	G	C

31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60		
X-RNA 5'-3'	A	C	G																												
R-DNA 3'-5'	T	G	C																												
G-DNA 5'-3'	T	C	G																												

Purpose of Sequence:

Chlamydia trachomatis
species-specific probe

User's Name: A. Holden

Date of Request:

Sequence Proofread By: John Karp

Date Needed: ASAP

Any Special Instructions:

* An eight character alpha-numeric identifier. The first 3 characters will be letters to identify the organism, the 4th character will be either an A or B for the 16S or 23S structure, respectively, and the last 4 characters will be a 4 digit number indicating the 5' initiation target site of the r-RNA with E. coli as the reference organism.

Ame Holden

DD

To Page No. _____

Witnessed & Understood by me,

Wendy Wise

Date

Invented by

Ame Holden

Date

Recorded by